Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES		ATTORNEY'S DOCKET NUMBER 071308.0751				
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) Unassigned				
INTERNATIONAL APPLICATION NO. PCT/EP2005/050186	INTERNATIONAL FILING DATE January 18, 2005	PRIORITY DATE CLAIMED February 27, 2004				
TITLE OF INVENTION Fluid Injector						
APPLICANT(S) FOR DO/EO/US Gianbattista Fischetti et al.						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. The US has been elected (Article 31).						
5. A copy of the International Application	5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).					
b. has been communicated by	the International Bureau.					
c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of the	e International Application as filed (35 U.S.C	2. 371(c)(2)).				
a. is attached hereto.	a. is attached hereto.					
b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the Inte	rnational Application under PCT Article 19 (	35 U.S.C. 371(c)(3))				
a. are attached hereto (require	a. are attached hereto (required only if not communicated by the International Bureau).					
b. have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been made and will not be made.						
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:						
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.						
14. An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification (clean and marked-up versions).						
16. A power of attorney and/or change of address letter.						
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
9. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007, OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION Unassig	•	in, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/EP2005/050186		ATTORNEY'S DOCKET NUMBER 071308.0751			
20. ✓ Other items or information:							
Formal Drawings							
1 Official	Diawings						
The following fees have been submitted				\$ 300	PTO USE ONLY		
21. 🖌 Bas	21. Sasic national fee (37 CFR 1.492(a))						
22. 🗸 Exam	22. Examination fee (37 CFR 1.492(c))						
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0					\$ 200		
All other situatio	ns			\$200			
23. Sea	23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by						
IPEA/US	indicates all clain	ns satisfy provisio	ns of PCT Article 33(1)-(4) he international application to	\$0	\$ 400		
Internati	onal Searching Au	thority		\$100	,,,,		
previousl	International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB						
All other situation	All other situations\$500  TOTAL OF 21, 22 and 23 =			900			
	e for specification	and drawings file	d in paper over 100 sheets (e:		000		
sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).							
The fee i	s \$250 for each ad	lditional 50 sheet	s of paper or fraction thereof.	<b>1</b>			
Total Sheets	Extra Sheets		Number of each additional 50 or fraction RATE thereof (round up to a whole number)				
- 100 =	/50 =	×\$250		s O			
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$		
CLAIMS	NUMB	NUMBER FILED NUMBER EXTRA		RATE	\$		
Total claims	1	7 -20=	0	x \$50	\$ O		
Independent clai		3 =	0	× \$200	\$ 0		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$ 0		
TOTAL OF ABOVE CALCULATIONS =  Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					\$ 0		
Applicant claims small entity status. See 37 GPR 1.27. Fees above are reduced by 72.					\$ 900		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest					<u> </u>		
claimed priority date (37 CFR 1.492(i)). +				\$ 0			
TOTAL NATIONAL FEE =					\$ 900		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			<b>\$</b> 0				
TOTAL FEES ENCLOSED = \$					\$ 900		
					Amount to be refunded:	\$	
				Amount to be charged	\$ 900		

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. A check in the amount of \$	_ to cover the above fees is enclosed.					
b. Please charge my Deposit Account No. 50-2148 A duplicate copy of this sheet is enclosed.	in the amount of \$ 900 to cover the above fees.					
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2148. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:	SIGNATURE Michelle M. LeCointe  NAME 46,861  REGISTRATION NUMBER					